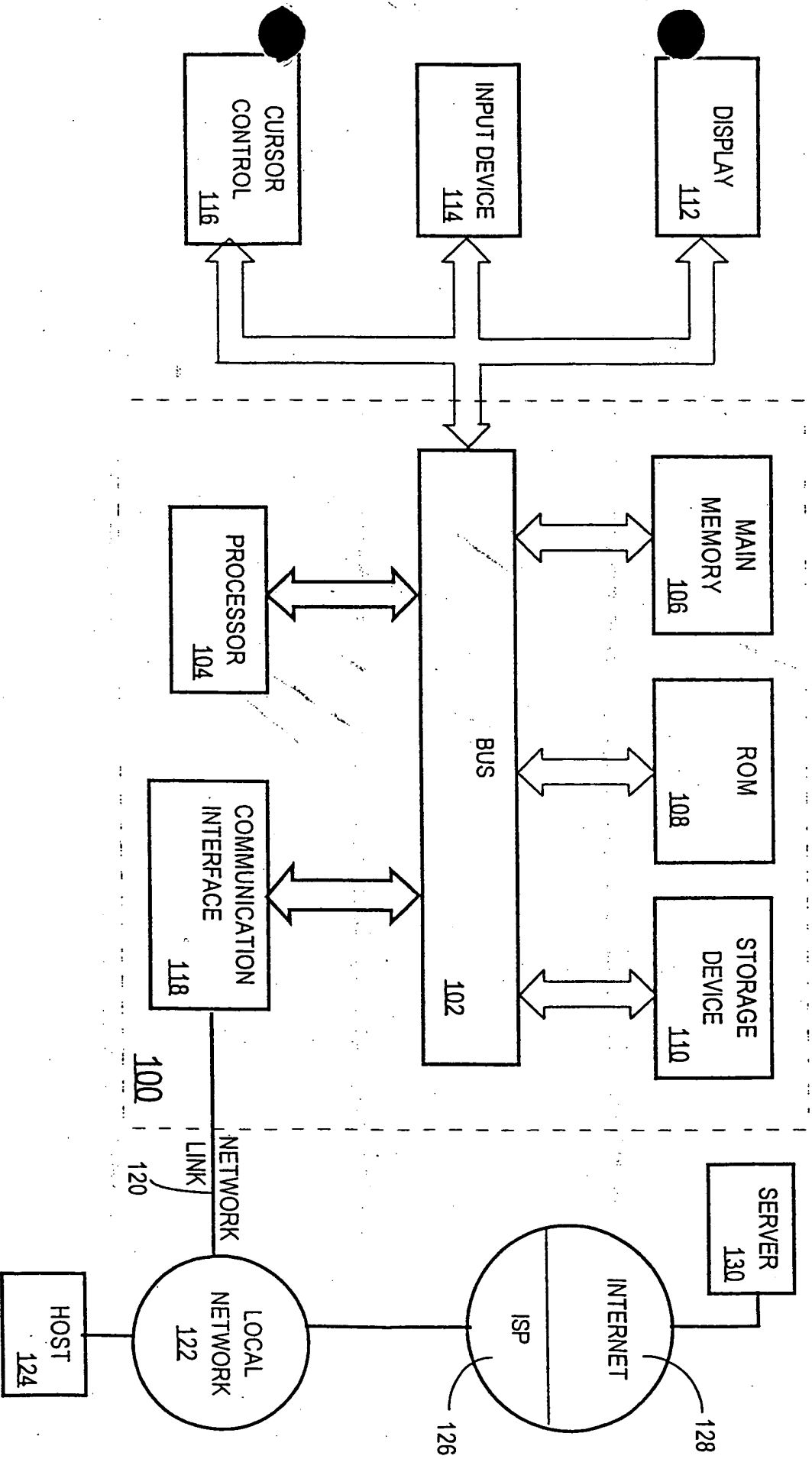


FIG. 1



09577487, 052500

005250" 287/2560

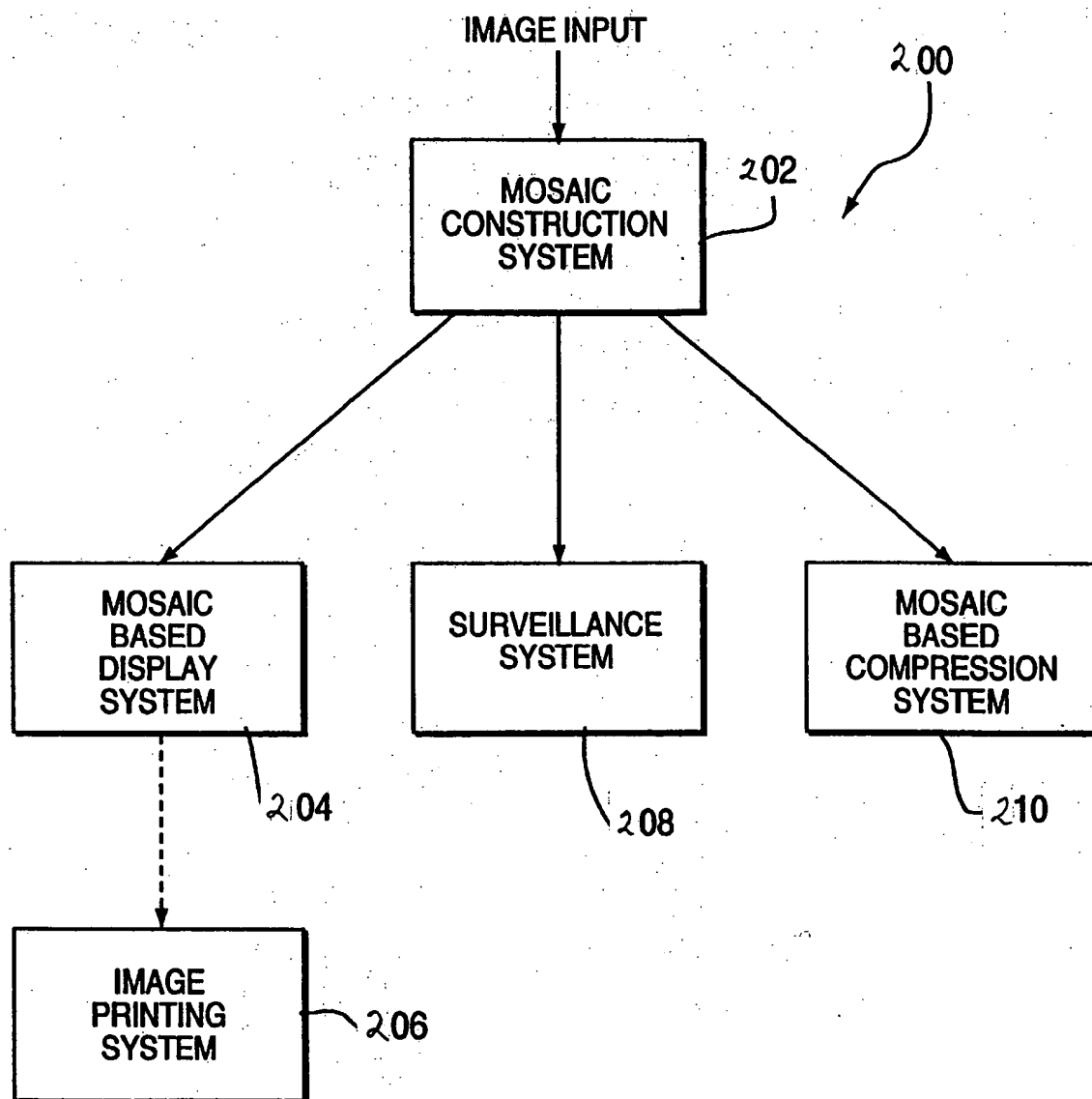
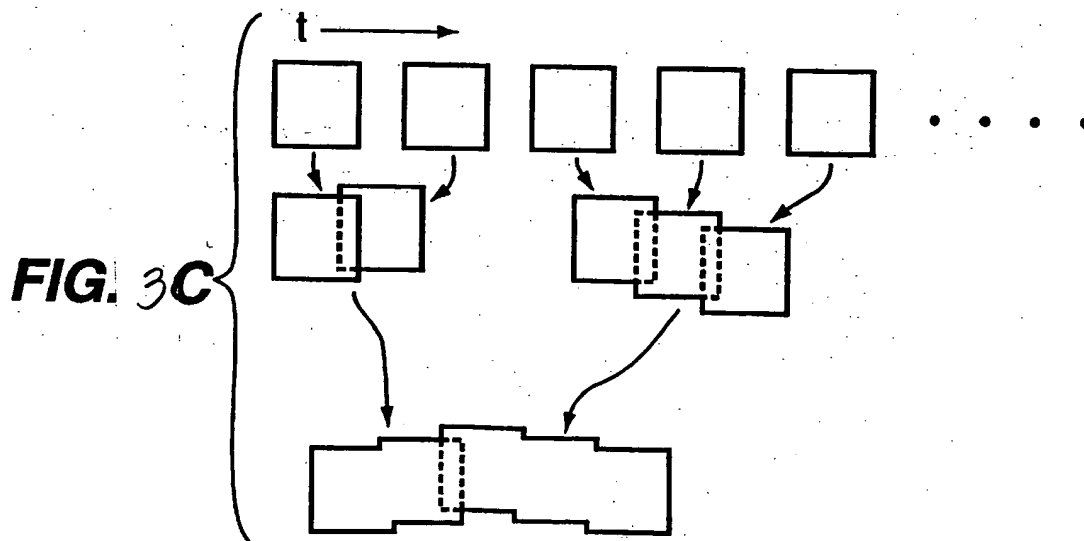
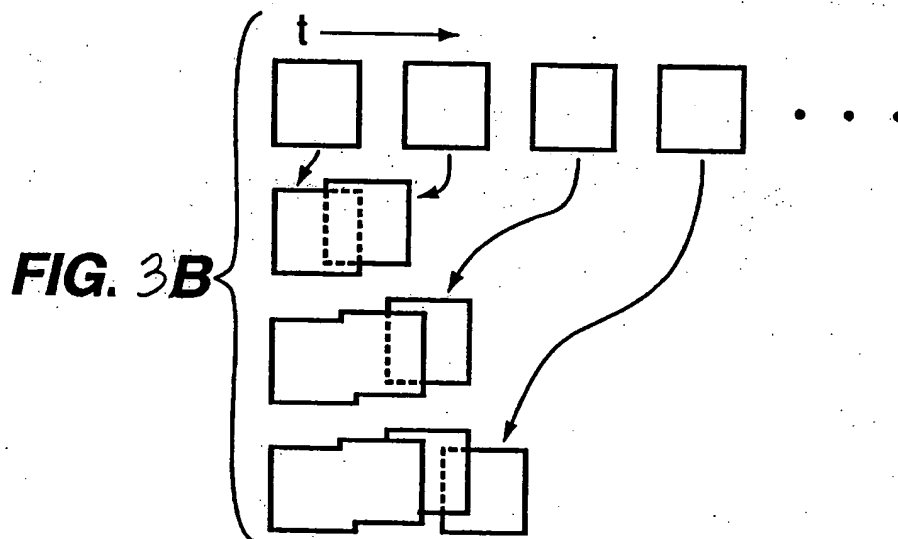
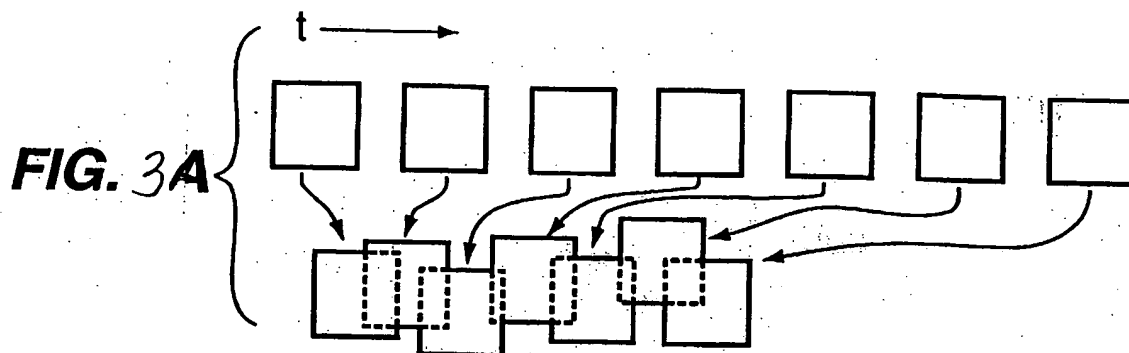
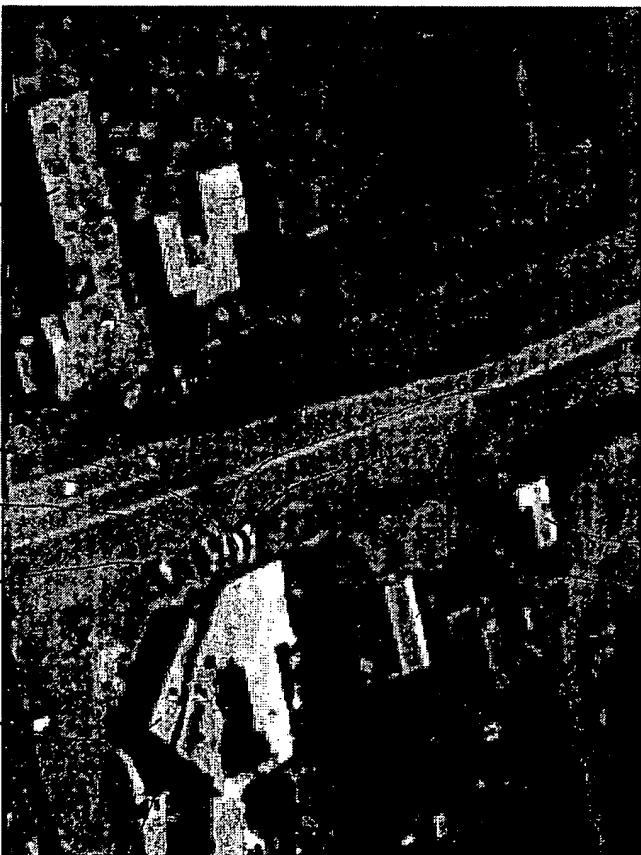


FIG. 2





Input consists of 2 consecutive video frames

09577487 . 052500

BEST AVAILABLE COPY

005250" 2844560

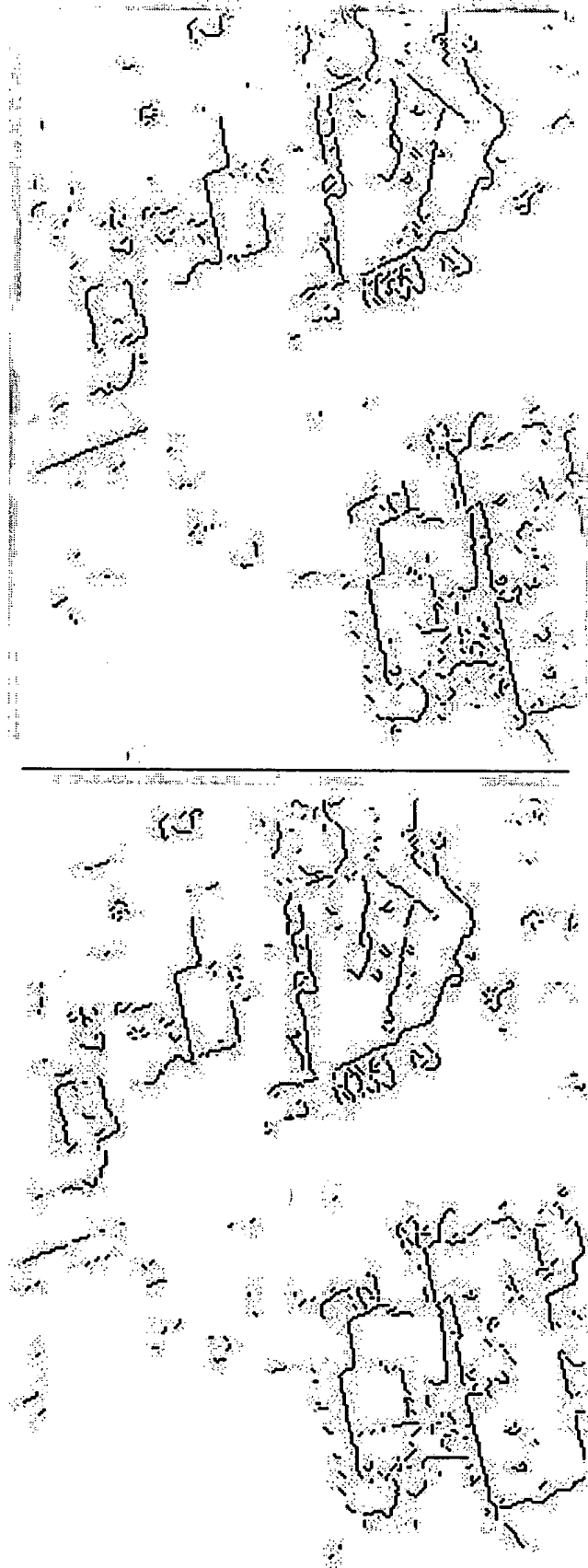


FIG. 5B

FIG. 5A

Consecutive Edge Detected Frames

005250" 2842560

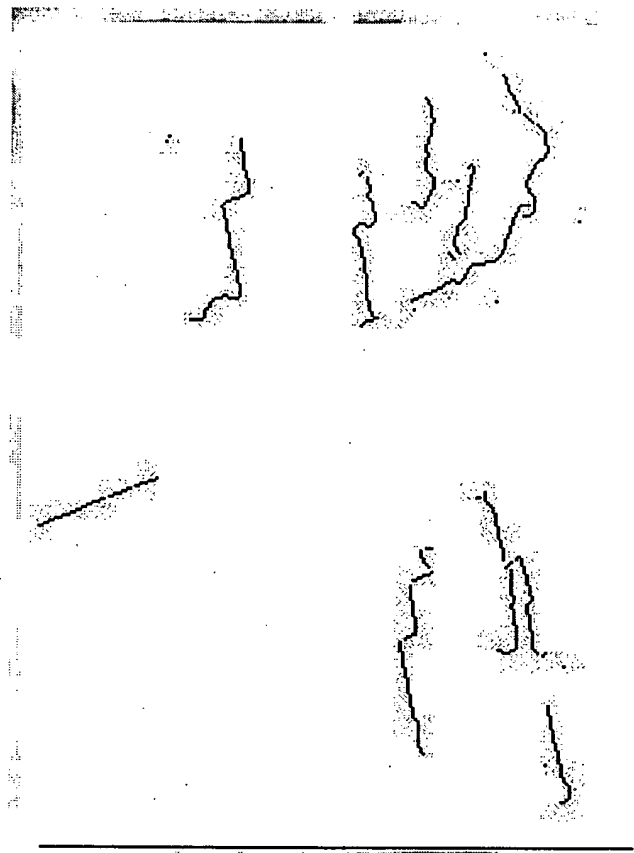


FIG. 6B

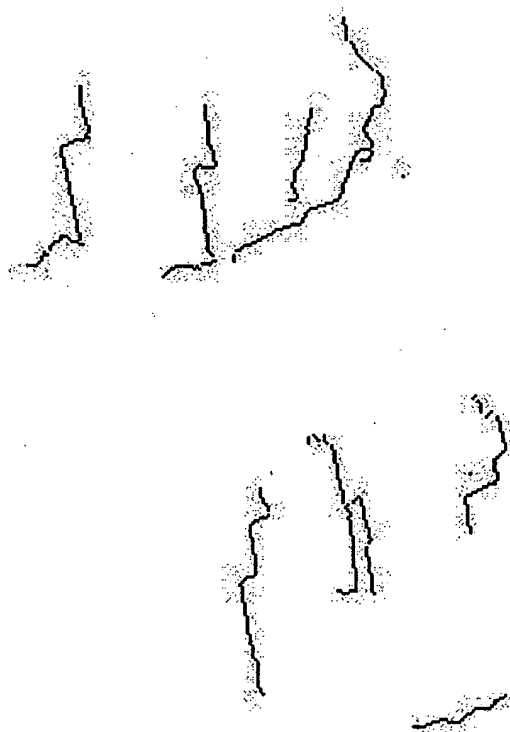


FIG. 6A

Consecutive Frames With Structures Identified

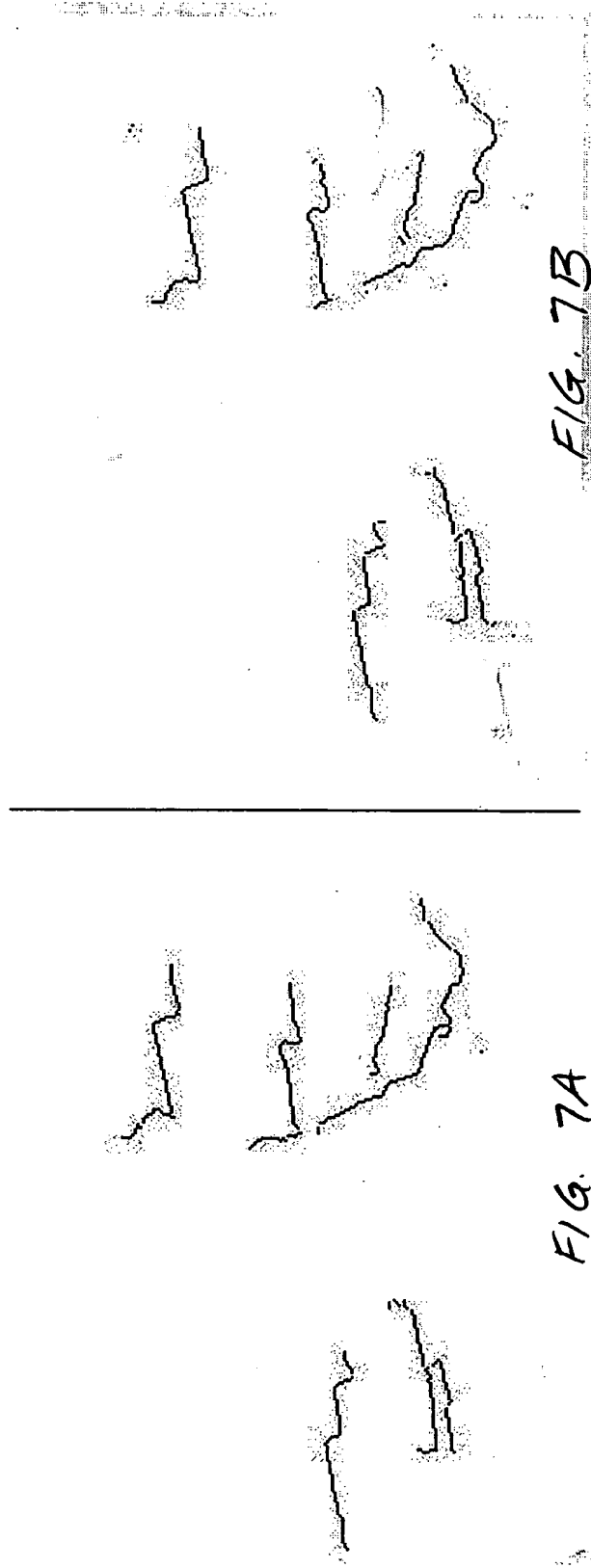


FIG. 7A

FIG. 7B

Consecutive Frames Showing Matched Structures

005250" 284760

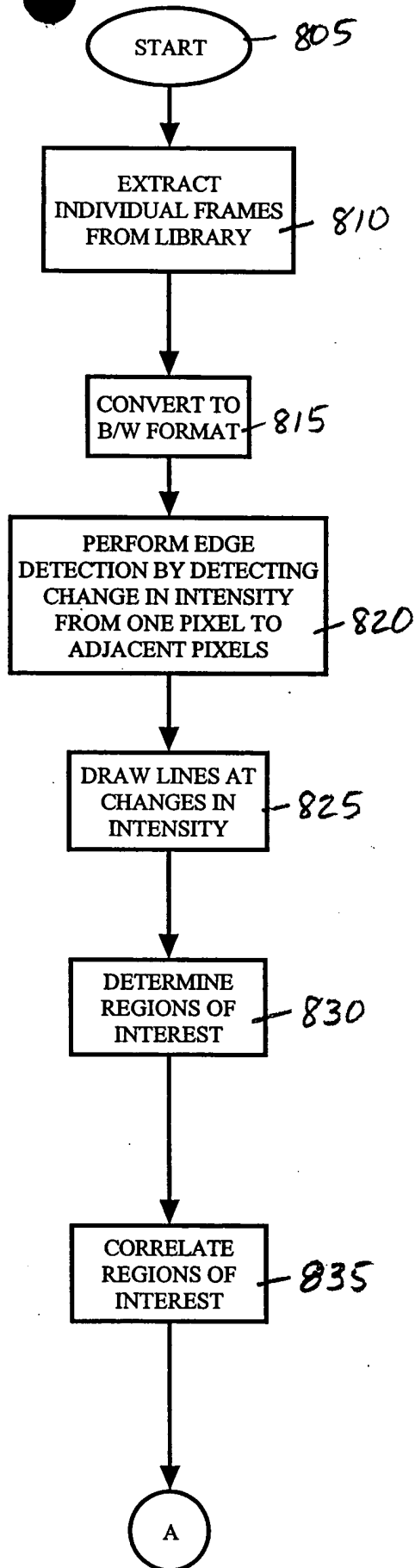


FIG. 8A

09577487.052500

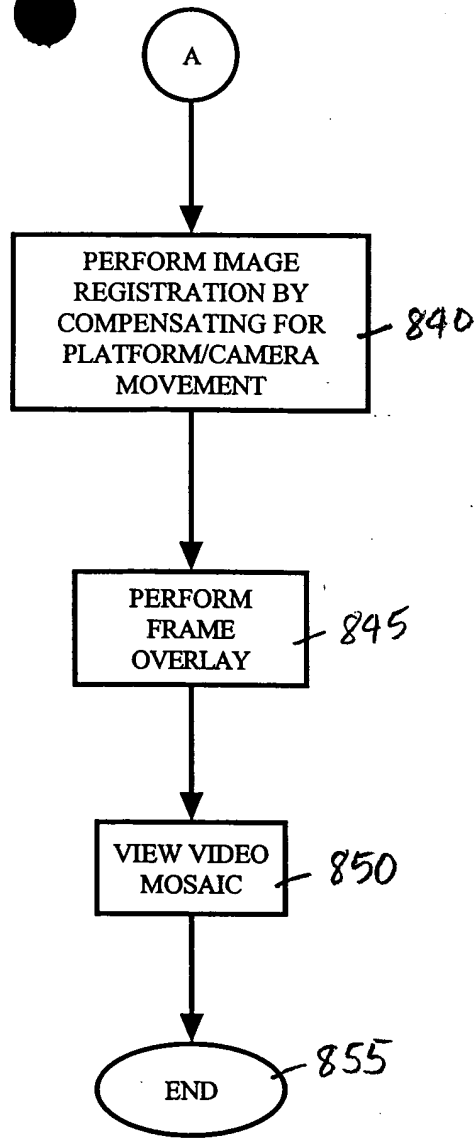


FIG. 8B

00577487 052500

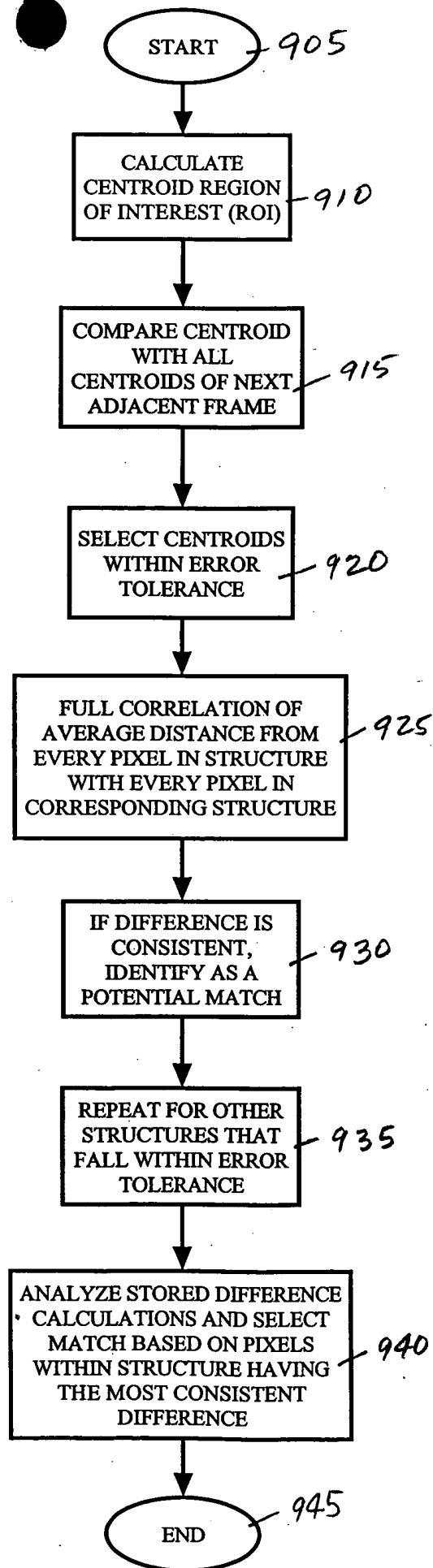


FIG. 9

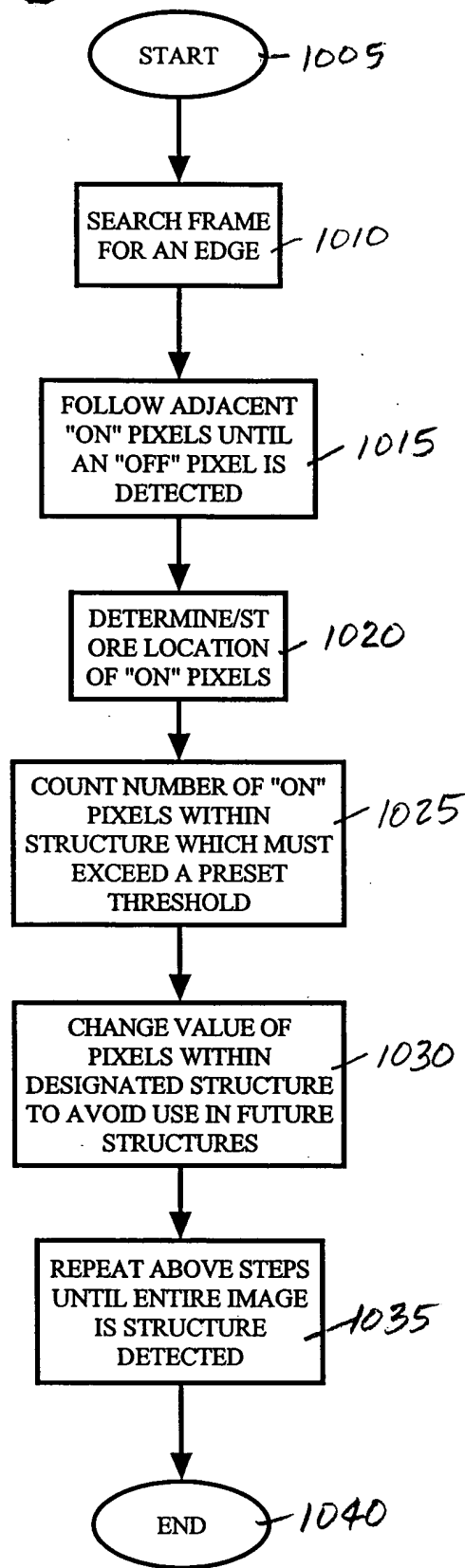


FIG. 10